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(54) **MICROBEAD COMPOSITIONS AND METHODS FOR DELIVERING AN AGENT**

(71) Applicant: **THE UNIVERSITY OF MEMPHIS RESEARCH FOUNDATION, Memphis, TN (US)**

(72) Inventors: **ANKITA MOHAPATRA, MEMPHIS, TN (US); MICHAEL A. HARRIS, MEMPHIS, TN (US); BASHIR I. MORSHED, MEMPHIS, TN (US); JESSICA A. JENNINGS, MEMPHIS, TN (US); JOEL BUMGARDNER, MEMPHIS, TN (US); TOMOKO FUJIWARA, MEMPHIS, TN (US); SANJAY R. MISHRA, MEMPHIS, TN (US); DAVID A. LEVINE, MEMPHIS, TN (US); GREGORY MCGRAW, MEMPHIS, TN (US); WARREN O. HAGGARD, MEMPHIS, TN (US)**

(73) Assignee: **THE UNIVERSITY OF MEMPHIS RESEARCH FOUNDATION, MEMPHIS, TN (US)**

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ABSTRACT

The invention provides microbeads comprising chitosan, a magnetic nanoparticle, and an agent, and methods for using such microbeads for the local delivery of biologically active agents to an open fracture, complex wound or other site of infection or disease.

